

Antelope - associated stations measurements on venus ronet database

TONGA ISLANDS - evid 72456

Date	Time	Lat	Lon	Depth	ml	mb	orid
2024/09/07	22:39:11.370	-20.736	-174.002	15.0		6.25	72722
Sta	Chan	PGV	PGA				
* 1	SURR	HHE	0.00				
	SURR	HHN	0.00				
	SURR	HNZ		0.00			
	SURR	HNE		0.00			
	SURR	HNN		0.00			
* 2	CJR	HHE	-0.00				
	CJR	HHZ	-0.00				
	CJR	HHN	0.00				
	CJR	HNZ		-0.01			
	CJR	HNE		-0.01			
	CJR	HNN		0.01			
* 3	MDVR	HHZ	0.00				
	MDVR	HHN	0.00				
	MDVR	HNZ		0.00			
* 4	BZS	HHE	0.00				
	BZS	HHZ	-0.00				
	BZS	HHN	0.00				
	BZS	HNZ		-0.00			
	BZS	HNE		0.00			
	BZS	HNN		-0.01			
* 5	ARR	HHE	-0.00				
	ARR	HHZ	-0.00				
	ARR	HHN	-0.00				
	ARR	HNZ		-0.00			
	ARR	HNE		-0.00			
	ARR	HNN		-0.01			
* 6	MARR	HHZ	-0.00				
	MARR	HHN	0.00				
	MARR	HNZ		0.00			
	MARR	HNE		0.00			
	MARR	HNN		0.00			
* 7	ONER	HHE	0.00				
	ONER	HHZ	-0.00				
	ONER	HHN	-0.00				
	ONER	HNZ		-0.01			
	ONER	HNE		0.02			
	ONER	HNN		0.00			
* 8	MLR	HHE	-0.00				
	MLR	HHN	0.00				
	MLR	HNN		0.02			
* 9	HERR	HHE	0.00				
	HERR	HHZ	-0.00				
	HERR	HHN	-0.00				
	HERR	HNZ		0.03			
	HERR	HNE		0.05			
	HERR	HNN		-0.08			
* 10	DOPR	HNE		0.00			

* Associated RO stations: 10
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec**2)

Velocity	ARR_HHN	0.00
Acceleration	HERR_HNN	0.08

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.01	-
2	BZS_HNN	0.01	-
3	CJR_HNE	0.01	-
4	DOPR_HNE	0.00	-
5	HERR_HNN	0.08	-
6	MARR_HNE	0.00	-
7	MLR_HNN	0.02	-
8	ONER_HNE	0.02	-
9	SURR_HNE	0.00	-